

LIST OF CLAIMS

1. (Currently Amended) A primer coating composition comprising:

an alkoxy group-containing organic copolymer ~~comprising~~ obtained by polymerizing monomer units comprising (I) a UV-absorbing benzotriazole based vinyl monomer, (II) an alkoxysilyl group-containing vinyl monomer, and (III) another copolymerizable monomer, wherein the alkoxysilyl group-containing vinyl monomer ~~accounting~~ accounts for 0.1 to 50% by weight of the copolymer; and 0.1 to 50 parts by weight of a compound obtained by reacting an amino group-containing alkoxysilane with an epoxy group-containing alkoxysilane and a silylating agent and amidating the reaction product thereof, per 100 parts by weight of said organic copolymer.

2. (Original) The primer coating composition of claim 1, further comprising 0.1 to 10 parts by weight of a photo-stabilizer having at least one cyclic hindered amine structure in a molecule, per 100 parts by weight of said organic copolymer.

3. (Original) The primer coating composition of claim 2 wherein said copolymer contains 0.1 to 10% by weight of an acrylic monomer having a cyclic hindered amine base photo-stabilizing group as the other monomer (III).

4. Canceled

5. Canceled

6. (Currently Amended) A method for coating a plastic substrate with a weather and abrasion-resistant coating, comprising the steps of:

(i) applying an organic solvent solution of the primer coating composition of any one of claims 1 to 3 4 onto a plastic substrate,

(ii) evaporating the organic solvent and curing the primer coating,

(iii) applying an organopolysiloxane composition onto the primer coat, said organopolysiloxane composition comprising a hydrolyzate or co-hydrolyzate of an organoxysilane of the following general formula (D):



wherein R^{14} is selected from the class consisting of a alkyl group, aryl group, halogenated alkyl group, halogenated aryl group and alkenyl group of 1 to 10 carbon atoms, and an organic group having an epoxy, (meth)acryloxy, mercapto, amino or cyano group, R^{15} is

hydrogen or an organic group of 1 to 10 carbon atoms, and x is equal to 0, 1 or 2, and

(iv) heating the coating of the organopolysiloxane composition for curing.

7. (Original) The method of claim 6 wherein said organopolysiloxane composition further contains colloidal silica.

8. (Original) The method of claim 6 wherein the plastic substrate is comprised of a polycarbonate resin.

9. (Original) The method of claim 8 wherein the polycarbonate resin is transparent.

10. (New) The primer coating composition of claim 1 wherein the reaction product of the amino group-containing alkoxysilane and the epoxy group-containing alkoxysilane is obtained by using said alkoxysilanes in an amount that the molar ratio of epoxy groups to amino groups ranges from 0.3/1 to 1.2/1.